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1652

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Ken-ichi Nakayama et al.      Art Unit : 1652  
Serial No. : 10/089,014      Examiner : Manjunath N. Rao  
Filed : March 25, 2002  
Title : GDP-4-KETO-6-DEOXY-D-MANNOSE-3, 5-EPIMERASE-4-REDUCTASE  
GENE DERIVED FROM ARABIDOPSIS THALIANA

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449. A copy of a communication from a foreign patent office in a counterpart application is also enclosed.

This statement is being filed after a first Office action on the merits, but before receipt of a final Office action or a Notice of Allowance. I, the undersigned, hereby certify that each item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart foreign application, the communication being dated April 13, 2004, which is not more than three months prior to the filing of this statement. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date:

5/27/04

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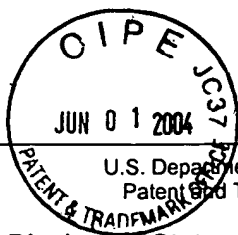
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Substitute Form PTO-1449 (Modified)  <b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)  (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 11283-019US1	Application No. 10/089,014
	Applicant Ken-ichi Nakayama et al.		
	Filing Date March 25, 2002	Group Art Unit 1652	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AL	EP 0 870 841 A	10/14/1998	EPO				
	AM	WO 99 36555 A	07/22/1999	WIPO				
	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AQ	Abstract – Bonin et al., (1998) “Arabidopsis thaliana GDP-4-keto-6-deoxy-D-mannose-3,5-epimerase-4-reductase (GERI) gene, complete cds.” Database accession no. AF045286 XP002176506
	AR	Bonin et al. (1997) “The MUR1 gene of Arabidopsis thaliana encodes an isoform of GDP –D-mannose-4,6-dehydratase, catalyzing the first step in the de novo synthesis of GDP-L-fucose” Proc. Natl. Acad. Sci . USA 94(5):2085-2090
	AS	
	AT	

Examiner Signature	Date Considered
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EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.